

TMH:dv 01/07/05 342408.doc
PATENT

Attorney Reference Number 4239-63842-01
Application Number 09/931,700

Listing of Claims

1-19. (canceled)

20. (currently amended) The method of claim 1944, wherein the tumor cells are is selected from the group consisting of adrenal, nervous system, lung, colon, ovarian, prostate, chondrosarcoma, pancreas, or breast.

21-43. (canceled)

44. (currently amended) A method of inhibiting or suppressing growth of a tumor cell in vitro, the method comprising:

contacting the tumor cell with an effective amount of an antibody reactive with at least one of the peptides set forth as SEQ ID NO: 2 or SEQ ID NO: 3, wherein said antibody binds to adrenomedullin and interferes with the binding of adrenomedullin to its receptor; thereby inhibiting or suppressing growth of the tumor cell.

45 - 46. (cancelled)

47. (New) A method of inhibiting or suppressing growth of a lung tumor cell in a patient suffering from a tumor, the method comprising:

contacting the lung tumor cell with an effective amount of an antibody reactive with at least one of the peptides set forth as SEQ ID NO: 2 or SEQ ID NO: 3, wherein said antibody binds to adrenomedullin and interferes with the binding of adrenomedullin to its receptor; thereby inhibiting or suppressing growth of the tumor cell.